



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

06/02/2006

Steven P. Wigmore, Esq. KING & SPALDING LLP 45th Floor 191 Peachtree Street, N.E. Atlanta, GA 30303

EXAMINER					
TRINH, TAN H					
ART UNIT	PAPER NUMBER				

2618

DATE MAILED: 06/02/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/706,326	11/12/2003	Thomas E. Sharon	06935.105040	6476

TITLE OF INVENTION: MULTI-BEAM SATELLITE COMMUNICATIONS SYSTEM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	09/05/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450 or Fax (571)-273-2885

maintenance fee notifications.  CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)			Note: A certificate of mailing can only be used for domestic mailings of the				
				Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
75	90 06/02/2006				rtificate of Mailing or Trans	smission	
Steven P. Wigmo	ore, Esq.			I hereby certify that t	his Fee(s) Transmittal is bein	g deposited with the United	
KING & SPALDIN	NG LLP			addressed to the Ma	il Stop ISSUE FEE address	above, or being facsimile	
45th Floor 191 Peachtree Street, N.E. Atlanta, GA 30303				I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.			
						(Depositor's name)	
•						(Signature)	
				,		(Date)	
APPLICATION NO.	FILING DATE	FIRST NAM	IED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/706,326 TITLE OF INVENTION: M	11/12/2003 IULTI-BEAM SATELLITE	Thomas COMMUNICATIONS SYS	as E. Sharoi TEM	1	06935.105040	6476	
APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PU	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400		\$300	\$1700	09/05/2006	
EXAM	1INER	ART UNIT	CI	ASS-SUBCLASS	7		
TRINH	, TAN H	2618		455-012100	-		
CFR 1.363).  Change of correspond Address form PTO/SB/1  "Fee Address" indica PTO/SB/47; Rev 03-02 Number is required.  3. ASSIGNEE NAME AND	tion (or "Fee Address" Indica or more recent) attached. Use D RESIDENCE DATA TO B	Correspondence  (1) the or agen (2) the register 2 register 1 isted, r  E PRINTED ON THE PATE	names of uts OR, altername of a sed attorney ered patent no name with the original of the control of the contro	ingle firm (having as or agent) and the nar attorneys or agents. I l be printed.	a member a mes of up to f no name is 3		
recordation as set forth it (A) NAME OF ASSIGN	n 37 CFR 3.11. Completion EE	of this form is NOT a substitu	ite for filing	g an assignment.	nee is identified below, the of COUNTRY)  Corporation or other private gr		
4a. The following fee(s) are	enclosed:	4b. Payment	٠,				
☐ Issue Fee				amount of the fee(s) is enclosed. edit card. Form PTO-2038 is attached.			
Advance Order - # of Copies			irector is he	nereby authorized by charge the required fee(s), or credit any overpayment, to t Number (enclose an extra copy of this form).			
5. Change in Entity Status	(from status indicated above						
	MALL ENTITY status. See				ALL ENTITY status. See 37 C		
The Director of the USPTO NOTE: The Issue Fee and P interest as shown by the rec	is requested to apply the Issue the Control of the United States Patents of the United States of the United State	ne Fee and Publication Fee (if will not be accepted from any ent and Trademark Office.	f any) or to one other th	re-apply any previous an the applicant; a re	sly paid issue fee to the applic gistered attorney or agent; or t	ation identified above. the assignee or other party in	
Authorized Signature			Date				
Typed or printed name Registration No							
Alexandria, Vilginia 22313	-1430.				the public which is to file (and minutes to complete, including comments on the amount of the trademark Office, U.S. Depts. SEND TO: Commissioner the displays a valid OMB control of the public of the control of the c		



# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/706,326 11/12/2003		Thomas E. Sharon	06935.105040	6476	
7	7590 06/02/2006			INER	
Steven P. Wigmore, Esq.			TRINH, TAN H		
KING & SPALDI			ART UNIT	PAPER NUMBER	
45th Floor 191 Peachtree Stro Atlanta, GA 3030	•		2618 DATE MAILED: 06/02/200	6	

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 208 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 208 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.